Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	("5257367" "5388243" "6854034"). pn. "20020184439" "20030191917" "20030196056" "20040148479"	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L2	1	"6735646".pn.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L3	2	"647817".ap.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L4	5	"642817".ap.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L5	23	host and (channel port) and disk adj control$3 and cache and (control adj memory management adj (info memory table)) and online and offline	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L6	7	"095582".ap.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L7	3	L5 and cancel	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L8	308	(711/112,114,147,148,161,162,170. ccls. 714/5,6.ccls. 709/223-226.ccls.) and ((virtual logical) near3 (device disk volume)) and (channel port) and (cache buffer cash) and online	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L9	1	"6058489".pn.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L10	2	((cop$3 mirror$3 duplex$3) near3 pair$3 and online).ab.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L11	1	((cop$3 mirror$3 duplex$3) near3 pair$3 and offline).ab.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L12	698	offline same (copy$3 mirror$3)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L13	703	offline same (copy$3 mirror$3 pairing$3)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L14	72	offline same (copy$3 mirror$3 pairing$3) and (711/112,114,147, 148,161,162,170.ccls. 714/5,6.ccls. 709/223-226.ccls.) and ((virtual logical) near3 (device disk volume))	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L15	389	L8 bnot L14	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L16	281	L8 not L14	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L17	209	(711/112,114,147,148,161,162,170. ccls. 714/5,6.ccls. 709/223-226.ccls.) and online near4 (status confirmation request)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14

L18	66	L17 and (path access$3) with (cancel$6 terminat$3 deallocat$3 deactivat$3 disconnect$3 remov$3 stop$5 halt$3)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L19	6	"820947".ap.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L20	662	"711".clas. and (manag$3 mirror$3 pair$3) with (logical virtual) near3 volumes	US-PGPUB; USPAT	OR ·	ON	2005/12/21 18:14
L21	7161	L20 and (channel port) online and cache	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L22	58	L20 and (channel port) and online and cache	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L23	316	("711".clas. "709".clas. 714/5,6.ccls.) and offline same (pair$3 copy$3 (creat$3 near3 mirror$3) mirror$3 clon$3 rebuild$3 reconstruct$3)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L24	5	("711".clas. "709".clas. 714/5,6.ccls.) and offline same (pair$3 copy$3 (creat$3 near3 mirror$3) mirror$3 clon$3 rebuild$3 reconstruct$3) same (target destination) near3 (device LUN volume)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L25	1	"20020091828"	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L26	1	"6542961".pn.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L27	1	"20020091828"	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L28	602	(stop$4 halt$3 terminat$3 cancel$4 cancellation deactivat$3 "de-activation" "de-activation" "de-activate" "de-activation" kill$3 sever$3 deallocat$3 "de-allocating" "de-allocation" "de-acllocate" unallocat$3 disconnect$3 remov$3 adj2 connection) with (connection access link$3 path$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L29	203	L28 and ("711" "709" "714").clas.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14

L30	422	(stop$4 halt$3 terminat$3 cancel$4 cancellation deactivat$3 "de-activation" "de-activation" "de-activate" "de-activation" kill$3 sever severing severed deallocat$3 "de-allocating" "de-allocation" "de-acllocate" unallocat$3 disconnect$3 remov$3 adj2 connection) with (connection access link$3 path$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L31	147	L30 and ("711" "709" "714").clas.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L32	41	(stop$4 halt$3 terminat$3 cancel$4 cancellation deactivat$3 "de-activation" "de-activation" "de-activate" "de-activation" kill$3 sever$3 deallocat$3 "de-allocating" "de-allocation" "de-acllocate" unallocat$3 disconnect$3 remov$3 adj2 connection) with (inhibit$3 prevent$3 prohibit$3) with (connection access link$3 path$3) same ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L33	39	(stop$4 halt$3 terminat$3 cancel$4 cancellation deactivat$3 "de-activation" "de-activation" "de-activate" "de-activation" kill$3 sever$3 deallocat$3 "de-allocating" "de-allocation" "de-acllocate" unallocat$3 disconnect$3 remov$3 adj2 connection) with (inhibit$3 prevent$3 prohibit$3) with (connection access link$3 path$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L34	471	(inhibit$3 prevent$3 prohibit$3 wait$3) with (mirror$3 copy$3 pair$3) and 711/114,112,161,162. ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L35	87	(inhibit$3 prevent$3 prohibit$3 wait$3) with (mirror$3 copy$3 pair$3) with (until before while) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14

L36	0	(stop$4 halt$3 terminat$3 cancel$4 cancellation deactivat$3 "de-activation" "de-activation" "de-activate" "de-activation" kill$3 sever severing severed deallocat$3 "de-allocating" "de-allocation" "de-acllocate" unallocat$3 disconnect$3 remov$3 adj2 connection) with (connection access link$3 path$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN) same (inhibit$3 prevent$3 prohibit$3 wait$3) same (mirror$3 copy$3 pair$3) with (until before while) and 711/114,112,161, 162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L37	0	(inhibit$3 prevent$3 prohibit$3 wait$3) with (mirror$3 copy$3 pair$3) with (for "in order to") and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L38	65	(inhibit$3 prevent$3 prohibit$3 wait$3) with (mirror$3 copy$3 pair$3) with (access) and 711/114, 112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L39	84	(inhibit$3 prevent$3 prohibit$3 wait$3) with (mirror$3 copy$3 pair$3) with (access$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L40	192	(inhibit$3 prevent$3 prohibit$3 wait$3) with (mirror$3 copy$3 pair$3) with (writ$3 access$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L41	422	(stop$4 halt$3 terminat$3 cancel$4 cancellation deactivat$3 "de-activation" "de-activation" "de-activate" "de-activation" kill$3 sever severing severed deallocat$3 "de-allocating" "de-allocation" "de-acllocate" unallocat$3 disconnect$3 remov$3 adj2 connection) with (connection access link$3 path$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L42	147	L41 and ("711" "709" "714").clas.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L43	192	(inhibit$3 prevent$3 prohibit$3 wait$3) with (mirror$3 copy$3 pair$3) with (writ$3 access$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L44	189	L43 not L42	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14

L45	21	711/112,114,161,162.ccls. and allow$3 with (pair$3 mirror$3 copy$3) with (disconnect$3 cancellation cancel$4 halt$3 terminat$3 deactivat$3 deallocat$3 kill$3 sever severing severed)	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L46	49	("6567865" "6721823" "6816926" "6732245" "6757797" "5530897" "6145066" "6460149" "5870732" "6052650" "6253193" "6274319" "6363488" "6389402" "6427140" "5946092" "6137572" "6212531" "6212531" "5782762" "6083162" "6229870" "6272366" "6247103" "5615339" "5835939" "5438674" "5193184" "5905995" "5613082" "5018060" "5420727" "5701429" "6185638" "5991859" "6785791" "5906659" "5983025" "5790773" "5584012" "5603062" "5742933" "5930823" "5644718" "6182167" "4818937" "5574736" "5815648" "6209070" "6282653").pn.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L47	1	"20020091828"	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L48	1	"20030188119"	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L49	1	"6681310".pn.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L50	1	"20030188119"	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L51	6	"795997".ap.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L52	1	"6851020".pn.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L53	33	offline near3 copy$3 and ("711" "714" "709").clas.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:14
L54	2	SAN and ((host client) same (connection path) same (inquery inquiry test determination) same (volume subvolume)) and pair$3 and mirror$3	USPAT	OR	OFF	2005/12/21 18:59
L55	4	SAN and ((host client) same (connection path) same (inquery inquiry test determination) same (volume subvolume)) and pair$3 and mirror$3	US-PGPUB; USPAT	OR	OFF	2005/12/21 19:06

✱ INTERFERENCE SEARCH ✱

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L56	1	(control and volumes and online and state and command and examination and path and target). clm.	US-PGPUB; USPAT	OR	OFF	2005/12/21 19:07
L57	1	(online and state and command and examination and path and target). clm.	US-PGPUB; USPAT	OR	OFF	2005/12/21 19:07
L58	4	(online and state and command and path and target).clm.	US-PGPUB; USPAT	OR	OFF	2005/12/21 19:07
L59	5	(online and command and path and target).clm.	US-PGPUB; USPAT	OR	OFF	2005/12/21 19:08
L60	14	(online and command and target). clm.	US-PGPUB; USPAT	OR	OFF	2005/12/21 19:10